



27 February 2015

Project Officer Application A1099  
Food Standards Australia New Zealand  
PO Box 10559  
The Terrace  
WELLINGTON 6036



Dear Sir/Madam

**Application A1099 – Serine protease (trypsin) as a processing aid (enzyme) – Call for submissions**

Thank you for the opportunity to comment on this application. The Ministry for Primary Industries (MPI) has the following comments to make.

MPI supports Option 1, to prepare draft variations to amend Standard 1.3.3 – Processing Aids, to approve the use of the enzyme serine protease (trypsin) (EC 3.4.21.4) produced by a genetically modified strain of *Fusarium venenatum* containing the gene for serine protease from *Fusarium oxysporum*.

We are satisfied that the proposed use of the enzyme is technologically justified as an alternative approach to acid and alkaline hydrolysis and heat treatment to produce protein hydrolysates, and that no public health or safety concerns have been identified during consideration of the technical suitability, the safety of the donor/host microorganism, and the safety of the protease enzyme preparation.

Yours sincerely

signed



**Science and Risk Assessment**